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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

bolid to a collection of information unless it displays a valid ONB control number				
Attorney Docket No.	GEO 301C			
First Inventor	Al M. Arellanes			
Title	FLUENT MATERIAL CONFINEMENT SYSTEM			
Express Mail Label No.	EV325399905US			

		Express mail East 110.				
See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop	ioner for Patents Patent Application 1450 a VA 22313-1450			
2. Application App	red arrangement set forth below) riptive title of the invention s Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed)	ii. 🔲 Paper	ndix) Sequence Submission orm (CRF) nce Listing on: D-R (2 copies); or			
- Claim - Abstra	i(s) act of the Disclosure	ACCOMPANTING AF	PLICATION PARTS			
4. Drawin 5. Oath or Dec a. New b. Cop (for i	Ing(s) (35 U.S.C. 113) [Total Sheets 07]  Ideration [Total Sheets 02]  Ing(s) (35 U.S.C. 113) [Total Sheets 02]  I	10. 37 CFR 3.73(b) Statemed (when there is an assign English Translation Doc Information Disclosure Statement (IDS)/PTO-1-13. Preliminary Amendment Return Receipt Postcare (Should be specifically in Certified Copy of Priority (if foreign priority is claim Nonpublication Request (b)(2)(B)(i). Applicant mor its equivalent.  17. Other:  18. Art Unit: 3671  2671  26 prior application, from which an oath of divisional application and is hereby	Attorney ument (if applicable) Copies of IDS 499 Citations Id (MPEP 503) temized) y Document(s) med) I under 35 U.S.C. 122 ust attach form PTO/SB/35  and in the first sentence of the In No.: 10/086,772			
		DENCE ADDRESS				
Customer Number or Bar Code Label  (Insert @ustomer No. or Attach bar code (label here))  OR Correspondence address below						
Name	M. Matthews Hall, Esq.					
Kolisch Hartwell P.C.						
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Name (District and Law )						
Signature	M Matthews Hall, Esq.	graduation to (Automoy/Agent)	43,653 Date July 31, 2003			
			- 1JUIV 31, 2003 I			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL
for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 549.00 **TOTAL AMOUNT OF PAYMENT** 

Complete if Known				
Application Number				
Filing Date	July 31, 2003			
First Named Inventor	Al M. Arellanes			
Examiner Name				
Art Unit				
Attorney Docket No.	GEO 301C			

Check	METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Poposit Account:				3. ADDITIONAL FEES				
Page   Paid   Page   Paid   Page   Paid   Page	Order D		<u>Large</u>	Entity	Small	Entity		
Number   N	Deposit						Fee Description	Fee Paid
Name		11-1540		,			Surcharge - late filing fee or oath	T CC T GIG
Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	Account	Kolisch Hartwell, P.C.	1052	50	2052	25		
Charge fee(s) indicated below		authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   1805 1,840*		· — · · · · · · · · · · · · · · · · · ·	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<b></b>
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1804	920*	1804	920*		
1. BASIC FILING FEE   Large Entity   Small Entity   Fee	Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after	
1. BASIC FILING FEE   Large Entity   Small Entity			1251	110	2251	55	Extension for reply within first month	
Large Entity   Small Entity   Fee Fee   Fee Pee   Fee Pee Pee   Fee Pee   Fee Pee   Fee Pee Pee   Fee Pee Pee Pee   Fee Pee   Fee Pee Pee Pee Pee Pee   Fee Pee Pee Pee Pee   Fee Pee Pee Pee Pee Pee Pee Pee Pee Pee	1 BASIC FI		1252	410	2252	205	Extension for reply within second month	
Code (\$)   Code (\$)			1253	930	2253	465	Extension for reply within third month	
1001   750   2001   375   Utility filing fee   375.00   1401   320   2401   160   Notice of Appeal   1402   320   2402   160   Filing a brief in support of an appeal   1402   320   2403   140   Request for oral hearing   1405   1451   1,510   Petition to institute a public use proceeding   1451   1,510   1451   1,510   Petition to revive - unavoidable   1452   110   2452   55   Petition to revive - unavoidable   1501   1,300   2501   650   Utility issue fee (or reissue)   1501   1,300   2501   650   Utility issue fee (or reissue)   1502   270   2502   235   Design issue fee   1501   1,300   2501   650   Utility issue fee (or reissue)   1502   270   2702   2703   2			1254	1,450	2254	725	Extension for reply within fourth month	
1002   330   2002   165   Design filing fee   375.00   1401   320   2401   160   Notice of Appeal   1003   520   2003   260   Plant filing fee   1402   320   2402   160   Filing a brief in support of an appeal   1403   280   2403   140   Request for oral hearing   1401   1403   1403   1	, , ,	2001 375 Utility filing foo	1255	1,970	2255	985	Extension for reply within fifth month	
1403   280   2403   140   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   Petition to revive - unavoidable   1452   110   2452   55   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1451   1,510   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1451   1,510   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1451   1,510   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1451   1,510   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1451   1,510   Petition to revive - unintentional   1451   1,510   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1451   1,510   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1453   1,300   2453   650   Petition to revive - unintentional   1453   1,300   2453   650   Petition to revive - unintentional   1453   1,300   2453   650   Petition to revive - unintentional   1453   1,300   2453   650   Petition to revive - unintentional   1453   1,300   2453   650   Petition to revive - unintentional   1453   1,300   2453   650   Petition to revive - unintentional   1453   1,300   2453   650   Petition to revive - unintention   1453   1,300   2453   650   Petition to revive - unintention   1501   1453   1453   145	1002 330	3/5.00	1401	320	2401	160	Notice of Appeal	
1005 160   2005 80   Provisional filing fee   1451 1,510   1451 1,510   2452   55   Petition to revive - unavoidable   1452   110   2452   55   Petition to revive - unavoidable   1453 1,300   2453   650   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1452   110   1453 1,300   2453   650   Petition to revive - unintentional   1453 1,300   2501   650   Utility issue fee (or reissue)   1502   470   2502   235   Design issue fee   1503   630   2503   315   Plant issue fee   1503   630   2503   315   Plant issue fee   1460   130   Petitions to the Commissioner   140,000   140,000   1807   50   1807   50   Processing fee under 37 CFR 1.17(q)   1807   1	1003 520	2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 375.00	1004 750	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid  Total Claims 30 -20** = 10 × 9.00 = 90.00   Independent Claims Multiple Dependent  Large Entity   Small Entity Fee Fee Code (\$)	1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid 1502 470 2502 235 Design issue fee 1503 315 Plant issue fee 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt Fee Fee Fee Code (\$)	SUBTOTAL (1) (\$) 375.00		1452	110	2452	55	Petition to revive - unavoidable	
Total Claims Independent Claims Multiple Dependent Claims Multiple Dependent Code (\$)  Toda (\$^{\circ}\$)  Large Entity   Small Entity   Fee Fee Code (\$)  1202   18   2202   9   Claims in excess of 20   1201   84   2201   42   Independent claims in excess of 3   1203   280   2203   140   Multiple dependent claims over original patent   1205   18   2205   9   ** Reissue claims in excess of 20 and over original patent   1802   400   1802   2502   235   Design issue fee   1503   2503   315   Plant issue fee   1503   630   2503   315   Plant issue fee   1503   630   1460   130   Petitions to the Commissioner   1460   130   Petitions to the Commissioner   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   1806   1806   180   1806	2 FYTRA C	LAIM FEES FOR LITH ITY AND PEISSUE	1453	1,300		650	Petition to revive - unintentional	
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Independent Claims Multiple Dependent  Large Entity   Small Entity Fee Fee Code (\$)  1202 18 2202 9 Claims in excess of 20  1201 84 2201 42 Independent claims in excess of 3  1203 280 2203 140 Multiple dependent claims in excess of 20  1204 84 2204 42 ** Reissue independent claims over original patent  Reissue claims in excess of 20  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  1503 630 2503 315 Plant issue fee  1460 130 Petitions to the Commissioner  1460 130 Petitions to the Commissioner  1460 130 Petitions to the Commissioner  1807 50 Processing fee under 37 CFR 1.17(q)  1808 180 Submission of Information Disclosure Stmt  8021 40 Recording each patent assignment per property (times number of properties)  1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))  1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))  1809 750 2810 375 Request for Continued Examination (RCE)	Total Claims						•	
Multiple Dependent  Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Fee   Code (\$)    1202   18   2202   9   Claims in excess of 20    1203   280   2203   140   Multiple dependent claims in excess of 20    1204   84   2204   42   ** Reissue independent claims over original patent    1205   18   2205   9   ** Reissue claims in excess of 20    1206   18   2205   9   ** Reissue claims in excess of 20    1207   18   2205   9   ** Reissue claims in excess of 20    1208   18   2205   9   ** Reissue claims in excess of 20    1209   1800   750   2801   375   For each additional invention to be examined (37 CFR 1.129(b))    1200   1801   750   2801   375   Request for Continued Examination (RCE)    1201   1802   900   1802   900   Request for expedited examination of a design application    1202   18   2205   9   ** Reissue claims in excess of 20   1802   900   Request for expedited examination of a design application	Independent		l					
Large Entity   Small Entity   Fee Fee Code (\$)   Fee Description   1806   180   180   180   Submission of Information Disclosure Stmt   8021   40   Recording each patent assignment per property (times number of properties)   1809   750   2809   375   Filing a submission after final rejection (37 CFR 1.129(a))   1804   2204   42   Independent claims in excess of 3   1800   750   2810   375   For each additional invention to be examined (37 CFR 1.129(b))   1801   750   2801   375   Request for Continued Examination (RCE)   1802   900   1802   900   Request for expedited examination of a design application   1807   50   1808   Submission of Information Disclosure Stmt   8021   40   Recording each patent assignment per property (times number of properties)   1802   375   Filing a submission after final rejection (37 CFR 1.129(a))   1807   18								
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1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application	1204 84						examined (37 CFR 1.129(b))	<del>  </del>
and over original patent of a design application	4005 40	• ,					• • • • • • • • • • • • • • • • • • • •	
Other fee (specify)	1205 18		1802	900	1802	900		
SURTOTAL (2) 1(\$\)1/4.00   \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	SUBTOTAL (2) (\$) 174.00		Other	fee (sp	ecify) _			
	**or number previously paid, if greater; For Reissues, see above		*Redu	iced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) M. Matthews Hall, Esq. Telephone (503) 224-6655 43.653 (Attorney/Agent) Mathers Signature Ha4 July 31, 2003

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